



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

20/Response
P.Williams
8-8-03

Applicant: W. B. Payne Group Art: 2856
Serial No. 09/900,188 Examiners: Hezron Williams,
5 Filed: 07/09/01 R. T Frank, Helen Kwok
Filed For: Ullage Meter for a Tank of Compressed Gas at Elevated Temperature

THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington D. C.

10

July 17, 2003

Santa Ana CA

Dear Sir:

In response to the Detailed Actions of 06/26/2003 the following amendment is
15 submitted.

Insert references cited:

5,591,255 1/1997 Small et al. 106/21
5,997,849 12/1999 Small et al. 106/21
20 3,585,381 6/1971 Hodson et al. 250/65.1

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REMARKS

Responding to Examiner's Paragraph #1 & #3 of detailed action.

25 The Examiner asks the question "How can you 'paint' on a device such as described in the specification?" (referring to claim #2 "in which the coating is painted on said container"). In our specifications we use the term "temperature sensitive pigments", we do not say that this device must be made with traditional or cholesteric liquid crystals. Although it is possible to create this device with these types of liquid crystals, it can also be made with other forms of
30 temperature sensitive materials. Technology with temperature sensitive materials has advanced in recent years to include various printable (or paintable) inks such as leuco dyes (see definition



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PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

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| | |
|------------------------|--------------|
| Application Number | 09 / 900,188 |
| Filing Date | 07/09/2001 |
| First Named Inventor | Payne |
| Art Unit | 5756 8856 |
| Examiner Name | R. T. FRANK |
| Attorney Docket Number | — |

| ENCLOSURES (Check all that apply) | | |
|--|---|--|
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|-------------------------|-----------------------|
| Firm or individual name | FRANK C. PRICE |
| Signature | <i>Frank C. Price</i> |
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